

8. The apparatus of claim 5, wherein the final-command determiner is further configured to determine a control command corresponding to a centroid of each of the one or more clusters as the final control command.

9. The apparatus of claim 5, wherein,
the command executor further comprises an interactor configured to send a query about processing of the redundant command, in response to a redundant command being present in the one or more clusters, and
the final-command determiner is further configured to determine the final control command based on a result of the query.

10. The apparatus of claim 1, wherein the command executor further comprises an agent selector configured to select a voice agent to interact with a user from among the plurality of voice agents, in response to the command tagger receiving the plurality of control commands from a plurality of voice agents.

11. The apparatus of claim 10, wherein the agent selector is further configured to select the voice agent to interact with a user based on any one or any combination of distances between the user and the voice agent, user preferences for the voice agent, frequencies of use of the voice agent, a voice signal strength, and voice recognition accuracy of the control commands received from the voice agent.

12. A method of processing a control command for an electronic device, the method comprising:

receiving at least one control command from at least one voice agent;

tagging additional information to the received at least one control command; and

in response to a plurality of control commands being received, integrating the plurality of control commands based on additional information tagged to each of the plurality of control commands.

13. The method of claim 8, wherein the integrating of the plurality of control commands comprises:

integrating the plurality of control commands into one or more clusters based on the additional information tagged to each control command of the plurality of commands; and

determining a final control command to control the electronic device based on the integration.

14. The method of claim 9, wherein the integrating of the plurality of control commands into one or more clusters comprises calculating similarity between the plurality of control commands and performing the integration based on the calculated similarity and the additional information.

15. The method of claim 9, wherein the determining of a final control command comprises determining a control command corresponding to a centroid of each of the one or more clusters as the final control command.

16. The method of claim 9, wherein,
the integrating of the plurality of control commands comprises sending a query about processing of the redundant command, in response to there being a redundant command in the one or more clusters and
the determining of the final control command comprises determining the final control command based on a result of the query.

17. The method of claim 8, wherein, when the integrating of the plurality of control commands further comprises selecting a voice agent to interact with a user from among

the plurality of voice agents, in response to receiving the plurality of control commands from a plurality of voice agents.

18. A non-transitory computer-readable storage medium storing instructions that, when executed by a processor, cause the processor to perform the method of claim 8.

19. An apparatus for processing a control command for an electronic device, the apparatus comprising:

a processor configured to:

receive at least one control command for an electronic device from at least one voice agent and to tag additional information to the received at least one control command;

integrate the received at least one control command and a control command being executed by the electronic device based on the additional information tagged to the at least one control command; and

control the electronic device based on a result of the integration.

20. The apparatus of claim 19, wherein the processor comprises:

a command tagger configured to receive at least one control command for an electronic device from at least one voice agent and to tag additional information to the received at least one control command; and

a command executor configured to integrate the received at least one control command and a control command being executed by the electronic device based on the additional information tagged to the at least one control command and to control the electronic device based on a result of the integration.

21. The apparatus of claim 20, wherein the command executor comprises:

a command integrator configured to determine whether the received control command and the control command being executed conflict with each other; and

a final-command determiner configured to determine a final control command to control the electronic device, in response to the control commands conflicting with each other.

22. The apparatus of claim 21, wherein,

the command executor further comprises a command database (DB) configured to store control commands being executed by electronic devices, and

the command integrator is further configured to detect the control command being executed by the electronic device from the command DB.

23. The apparatus of claim 21, wherein,

the command executor further comprises an interactor configured to send a query about processing of the conflicting commands, in response to the determination that the control commands conflict with each other, and
the final-command determiner is further configured to determine the final control command based on a result of the query.

24. The apparatus of claim 21, wherein the command executor further comprises:

a policy DB configured to store policies for selecting a voice agent; and

an agent selector configured to select a voice agent to interact with a user by referencing the policy DB.

25. An agent device comprising:

a voice agent configured to transfer the entered control command to a command tagger, in response to a